ANNUAL REPORT of HEALTH of STAFFORD

1900.

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ERRATA-

Page 8, last line, instead of 56 read 46.

Page 9, substitute following Table for one as printed.

| Where Treated. | No. of Cases | Deaths. | Proportion of Deaths to Cases. |
|---|---------------|--------------|-----------------------------------|
| At Home Isolation Hospital Workhouse Hospital | 46 50 5 | 12 6 0 | 26.08 per cent. |
| Total | 101 | 18 | 17.8 per cent. |





TWENTY-SEVENTH

ANNUAL REPORT

OF THE

HEALTH OF STAFFORD.

F. MILNES BLUMER,

B.A. Dunelm, M.B. & C.M., Edin.,

MEDICAL OFFICER OF HEALTH.

1900.

STAFFORD:

PRINTED BY THOS. D. WHITAKER & SONS, EASTGATE STREET.



REPORT.

I.—Vital Statistics, together with Remarks on the Mortality during the year.

Area—The Borough of Stafford contains an area of Area. 1,084 acres.

Population—Estimated to the middle of the year 1900, Population. the population, including the Public Institutions, was 22,427, and was distributed as follows:—

| Stafford Borough | | *** | 20,538 |
|---------------------|---------|-----|---------|
| County Asylum | ••• | 984 | |
| Workhouse | ••• | 292 | |
| Infirmary | *** | 77 | |
| H.M. Prison | | 536 | |
| Total in the Insti- | tutions | ••• | 1,889 |
| Total | ••• | •• | 22,427* |

The population gives an average density of 20.68 persons per acre.

Births—The number of Births registered during the Births, year was 541, of which 270 were males, and 271 were females. These returns, which are equal to an annual rate of 25.91 per 1000, are the lowest of any recorded year, and, I am sorry to say, emphasize the steady decline which set in some twenty years ago. Compare 748, the return of 1878 with those of last year, a decrease of over 200! They are certainly significant. And, unfortunately, it is an experience which is being noted throughout the country. This declining birth-rate is a matter of grave importance, and it must become in the course of years one of the first social questions of the country. Our national progress cannot continue with a declining population.

[•] The Corrected Rates are reckoned upon a population of 20,873, obtained by deducting 1551 from the total, that being the proportion of those in the Institutions who do not belong to the Borough.

BIRTH RETURNS FROM 1890 TO 1900.

| Year | Males. | Females | Total. | Rate per 1000 |
|-------------------|--------|---------|--------|---------------|
| 1890 | 286 | 282 | 568 | 29:40 |
| 1891 | 334 | 264 | 598 | 31:92 |
| 1892 | 281 | 314 | 595 | 31.31 |
| 1893 | 290 | 286 | 576 | 30.45 |
| 1894 | 314 | 329 | 643 | 33.74 |
| 1895 | 317 | 283 | 600 | 30.38 |
| 1896 | 329 | 262 | 591 | 29.69 |
| 1897 | 279 | 263 | 542 | 26.88 |
| 1898 | 292 | 277 | 569 | 27.95 |
| 1899 | 279 | 287 | 566 | 27.52 |
| Yearly Average | 300.1 | 284.7 | 58.48 | 29.92 |
| 1900 | 270 | 271 | 541 | 25:91 |

Deaths.

Deaths—The total number of Deaths registered in the district during the year was 519, of which 270 were males and 249 were females. There were in addition 6 deaths in the Isolation Hospital of persons belonging to the Borough. There were 159 deaths of persons who did not belong to the Borough previous to their admission into one or other of the public institutions. The Corrected number of deaths, therefore, is 366, which is equal to a rate of 17 53 per 1,000 per annum. This is the highest rate since 1884, and is due to the excessive mortality from Measles, Whooping Cough, Diphtheria, and Diseases of the Respiratory Organs. Statistics for the previous ten years are given at the end in Table I.

| Quarterly | RETURNS. | | Quarterly |
|------------------|-------------|-------|-----------|
| 1st Quarter, 108 | Death-rate, | 20.69 | Returus. |
| 2nd ,, 105 | ,, | 20.12 | |
| 3rd ,, 68 | ٠, | 13 03 | |
| 4th ,, 85 | ,, | 16 28 | |
| Average 91.5 | Average | 17.53 | |

Infantile Mortality-There were 80 deaths of chil-Infantile dren under a year old, which are equal to a rate of 147 per Mortality. 1,000 registered births. These returns are higher than the average of the preceding ten years, viz: 76 deaths with a rate of 130. Measles caused 5 deaths, Whooping Cough 5, Diarrhœa 2, Enteritis 2, Bronchitis and Pneumonia 12, Premature Birth 15, Convulsions 16, and other diseases 23.

Zymotic Diseases—There have been 51 deaths from Zymotic the chief Infectious Fevers and Diarrhoea, giving a Zymotic Diseases. death-rate of 2:44 per 1,000. These returns are the highest since the year 1878. From the table on next page it will be seen that the average for the preceding ten years is 20 6 with a rate of 1.02, so that this year the returns are more than double. Measles, Diphtheria, and Whooping Cough have caused the increase. There have been no deaths from Scarlet Fever or Enteric Fever.

Phthisis-The returns are below the average of Phthisis the past ten years There were 28 deaths, which are equal to a rate of 1.34 per 1,000.

| Year. | No. of Deaths. | Rate per 1000. |
|------------------------------|-------------------|-------------------|
| 1890 | 45 | 2.33 |
| 1891 | 27 | 1.44 |
| 1892 | 31 | 1.63 |
| 1893 | 26 | 1.37 |
| 1894 | 24 | 1.25 |
| 1895 | 43 | 2.17 |
| 1896 | 29 | 1.45 |
| 1897 | 27 | 1.33 |
| 1898 | 33 | 1.62 |
| 1899 | 25 | 1.21 |
| Yearly Average 1890-99 | 31 | 1.58 |
| 1900 | 28 | 1.34 |

TABLE SHOWING THE NUMBER OF CORRECTED DEATHS FROM EACH OF THE SEVEN CHIEF ZYMOTIC DISEASES IN THE TEN YEARS 1890 TO 1899, AND IN THE YEAR 1900.

| Zymotic Death-rate per 1000 living | Total | Continued Diarrheal Diseases | Fever Enteric | DiphtheriaWhooping Cough | Scarlet Fever | Smallpox | Diseases. |
|------------------------------------|-------|-------------------------------|---------------|--------------------------|---------------|------------|---|
| 1.1 | 23 | %: | : : | 18 | دد: | : | 1890 |
| -64 | 12 | : ; | : : | 2: | 15 (| <u></u> | 1891 |
| .89 | 17 | 9. | ∞: | : : | : : | : | 1892 |
| 1.4 | 22 | 14 | 2: | 9 | 2 | : | 1893 |
| .64 89 1.4 .31 1.4 | 6 | ω∶ | ր: | : : | . 1 | 2: | 890 1891 1892 1893 1894 1895 1896 1897 1898 1899 |
| 1.4 | 28 | 10 | : : | ල ල | , 🛶 🎖 | 5 : | 1895 |
| .9 | 18 | 4: | • : | 100 | 4 | ಲು : | 1896 |
| | 11 | تى: : | ⊢ : | 7 - | : : | : | 1897 |
| .54 1.96 1.11 | 40 | 19 | <u>ن</u> | _: | ,_ : | 1.7 | 1898 |
| 1:11 | 2:3 | 16 | iد: | : - | 4 | : | 6681 |
| 1.02 | 20.6 | 7.9 | 1.6 | 4. 4 | 1.7 | 4: | Average Annual Number of Deaths in the ten years 1890 to 1899. |
| 2.44 | 51 | 4: | : : | 10 | : ; | 19: | Deaths iu 1990. |

Developmental Diseases—There have been 44 Developmental deaths in this class, 15 being ascribed to Premature Birth, and 29 to Old Age.

Local Diseases—The 182 deaths in this class were Local Diseases distributed thus—Diseases of the Nervous System 47, Diseases of the Circulatory System 42. Diseases of the Respiratory System 64, Diseases of the Digestive System 19, Diseases of the Urinary System 7, others 3.

II.—Summary of the action taken during the year for preventing the spread of disease.

Measles appeared in the spring and, as usual, spread Measles. to all parts of the town. Many of the cases were of a severe type, and many adults as well as children were affected. On May 9th I advised the closing of Littleworth School, and on the 11th the closing of St. Paul's Mixed and Infants, St Mary's Infants, and St. Patrick's Infants Schools-all to remain closed until June 2nd, the date on whi h the Whitsuntide holidays began. I advised closing, as so many children in these particular schools were ill with the disease, the absentees numbering from 33 to 50 per cent, of those on the register. The remaining elementary schools were not so seriously affected and I advised in their case that all scholars from an infected house should be excluded from school for a period of three weeks from the last outbreak These precautions proved to be sufficient, and the epidemic gradually subsided.

Notification of Infectious Diseases—There were Notification of 236 cases notified, compared with 113 in the previous year, Diseases. and they were returned as follows:—

| Scarlet Fever | | 86 |
|-----------------|-----|-----|
| Diphtheria | | 101 |
| Typhoid Fever | ••• | 25 |
| Erysipelas | ••• | 23 |
| Puerperal Fever | ••• | 1 |

Scarlet Fever—There were 86 cases notified, com-scarlet Fever. pared with 80 in the previous year and 33 two years ago. Of this number 80 were isolated in hospital, 5 were treated at home, and 1 was in the Prison. There were no deaths from Scarlet Fever,

Diphtheria

Diphtheria.—Up to September, isolated cases of Dighther a to the number of 10 had appeared. In October 29 cases were reported, in November 34, and December 28, making a total of 101 for the year. The weekly notifications from the beginning of October until the end of the year were 2, 14, 8, 5, 4, 16, 4, 8, 2, 7, 6, 7, 8. This is the severest epidemic that has been recorded. During the previous ten years, from 1890 to 1899 the annual notifications of diphtheria have been 2, 1, 0, 1, 0, 4, 19, 13, 0, 2. As is usual in nearly all outbreaks of infectious disease, the North End of the town was affected first, Brook Street heading the list with 9 cases. The month following the North End was practically free from the disease. The South End was now the district supplying the cases, the streets affected being Pilgrim Street, Friars Road and Terrace, Telegrath Street, Shrews-bury Road, Ingestre Road, with a few cases also in North Back Walls. In December it appeared in North Castle Street (1 case) South Street (1 case), Station Road, Cramer Street and Lichfield Road. At the time of writing this report (February 1901), the disease is practically confined to Littleworth, the rest of the town being free. In the early cases free use was made of the County Council's arrangements with Mason University College for bacteriological examination. The facilities thus afforded to Medical Officers of Health, and, through them, to the local medical practitioners has been of great value. modation is not provided in the Isolation Hospital for Diphtheria, and the 10 cases up to September were all treated at their homes. In the second week of October, however, things looked so serious, that I considered it of the first importance to isolate the cases, and, with that object, I opened the Wooden Annexe, and extra Nurses were engaged. Ten beds were thus provided, and all the patients fit to be moved were at once transferred there. The accommodation proved to be adequate, and every subsequent case requiring it was isolated. Altogether 50 cases were dealt with in the Isolation Hospital, 5 cases in the Workhouse Hospital, while 56 were treated at their homes.

| Where Treated. | No. of Cases | Deaths. | Proportion of Deaths to Cases. |
|----------------------------|--------------|---------|--------------------------------|
| At Home Isolation Hospital | 56 50 | 12 | 21.4 per cent. |
| Workhouse Hospital | 5 | 0 | 0 ,, |
| Total | 101 | 18 | 17.8 per cent. |

All the Hospital cases were treated with Autitoxin. So far as I know only 18 of the home cases were so treated. although it is supplied free. Many of the cases were far advanced before medical advice was sought, and there can be no doubt that a fatal issue might have been avoided in many cases if treatment had been begun earlier. I wish I could speak with some degree of certainty of the cause of this epidemic. All the houses affected have been visited by me, some of them several times, and the chief sanitary defects I noted were that in a large proportion of instances the houses were damp. This dampness came not so much from defective sponting as from the ground. Houses with unpaved yards and fronts were certainly more affected than others. And often these unpaved yards were fouled by decaying vegetable matter, and by animals and fowls kept on the premises. In many cases the slop-closets had been repeatedly blocked, and in these and other instances the drains were found to be defective. Some of the houses were found to be filthy, others were just as clean. weather during this period was persistently mild and damp, with little or no wind-just the conditions favourable to Whatever other causes the development of germ life. may have been at work, I cannot but think that the conditions of the air, both in the ground and above it, have been potent factors in generating the diphtheria bacillus. milk supply might, of course, very readily and very quickly cause an epidemic. I enquired carefully into this matter. and was struck with the variety of the supply. Rarely did two houses even in the same street have the same milk. So this had evidently nothing to do with it. Nor can the Schools be said to have started it. The first cases were not attending school, and several original cases were in children under school age. Besides, no school was particularly affected until towards the end of the year. The schools, however, must have helped to spread the disease once it had started. An analysis of the ages of those affected goes to support this, for of the 101 cases notified 24 were under five years of age. 70 were over five and under fifteen, and 7 over fifteen. Therefore of children under fifteen, those of school age were affected in the proportion of 3 to 1 of those under school age. Contrary to what one would expect, the mortality rate was higher among the older children. One-fifth of these died compared with a sixth of the younger group.

Typhoid Fever

Typhoid Fever—There were 25 cases notified compared with 11 in the preceding year. 5 of the cases did not belong to the district. Other 6 were traced directly to one person, the nature of whose illness had not been detected in the earlier part of the disease. Two cases arose among the employés at the Station Post Office, and they arose, I think, from insanitary conditions existing there, one of which was impure water. I reported fully on this matter in October. In another case there was a serious leak into the house from the drain. One case was contracted away from home. Of the remaining cases, in two instances the drain had been blocked more than once, in the others no special sanitary defect could be pointed to as having probably set up the disease.

Isolation Hospital Isolation Hospital—There were 132 cases treated in the Borough Isolation Hospital during the year. Of these, 82 were Scarlet Fever (of which 2 were admitted from Eccleshall district), and 50 were Diphtheria. There were no deaths from Scarlet Fever and 6 from Diphtheria. I was not able to isolate a single case of Typhoid Fever, as there is no separate a commodation provided for that fever. Several of the cases wished for treatment in hospital, and they nad to be refused admission. Typhoid Fever requires both isolation and skilled nursing, and how are these to be obtained in a house with only two bedrooms, and where there is a small family? It is very necessary that steps be taken without delay to provide the accommodation that is required.

Unhealthy Dwellings Unhealthy Dwellings—During the year I certified 9 houses as unfit for human habitation, under Sec. 30, Part II, of the Housing of the Working Classes Act, 1890. They were situated in Mill Street, Eastgate Street, Tenter Banks, Duke Street, New Street, North Street, and Elley's Square. Eight have been repaired, and one has been

permanently closed. Many defects have been dealt with through the Inspector's department in the ord nary course. There are many houses remaining yet to be dealt with during the ensuing year. Some, no doubt, can be repaired and put into a habitable condition. Others will have to be closed as nothing short of re-construction can make them healthy.

Housing of the Working Classes—This subject Housing of the has been before the Town Conneil for three years. It Working Classes was dealt with fully in my report for 1898, and, I am glad to say, substantial progress has now been made in the matter. The Special Committee, appointed in May, 1899, to get out plans and estimates for Artisans' Dwellings, recommended the erection of thirty-one cottages on land in Crooked Bridge Road belonging to the Corporation, and that they should be let at a rental not exceeding 4/- per week, to include all Rates and Water Rent, and that any sum required in excess of such rental for interest on loan and the provision of a Sinking Fund, be provided out of the Rates. The Committee's recommendation has been adopted by the Council, and it is hoped the sanction of the Local Government Board will soon be obtained to raise the The dilapidated property in Broad Eye, necessary loan. belonging to the Corporation, has been replaced by nine new cottages, and they are now ready for occupation. Six of these cottages are to be let at a weekly rental of 4/3, and three at a rental of 4/6, including Rates and Water Rent.

Disinfection of houses has been earried out in every Disinfection instance of Scarlet Fever infection, also in the majority of Diphtheria eases. Bedding, clothing, and all unwashable articles are regularly removed and disinfected in the Washington Lyon's Steam Apparatus.

Sanitary Inspection—A Table, giving the Summary Sanitary of the work done during the year in the Sanitary Inspector's Inspection Department is appended. The places over which the Sanitary Authority has control, that is, the Slaughterhouses and Bake honses, Cowsheds, Dairies and Milkshops, and Common Lodging Houses have been regularly visited. They have been, for the most part, reported as in good eondition. The Lodging Houses have been entirely free from infectious disease during the year,

Vaccination Statistics

Vaccination Statistics—The subjoined figures for year 1899 apply to the whole of the Stafford Union; but they serve as an index of how the provisions of the Vaccination Act are being carried out:—

| Vaccinated . | | | 676 |
|------------------|------------|-----|---------|
| Insusceptible . | | | 4 |
| Objections | | | 36 |
| Dead, unvaccina | ited | | 68 |
| Postponed | | | 13 |
| Removed, address | ss unknown | • e | 33 |
| Summoned | | | 1 |
| TOTAL NUMBER | OF BIRTHS | | 831 |

Tables of Statistics, drawn up in accordance with the requirements of the Local Government Board, are appended.

F. MILNES BLUMER.

Stafford,

26th February, 1901



TABLE 1

STAFFORD URBAN DISTRICT

| AT ALL NETT. | Rate . | 13 | 14.13 | 15.48 | 16.84 | 17:54 | 12.48 | 16.86 | 13:81 | 13.53 | 15 91 | 13 47 | 00-91 | 17.53 |
|---|---------------------------------------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------------------------|-------|
| DRATHS AGES. | Number | 12 | 273 | 290 | 320 | 332 | 238 | 333 | 275 | 273 | 324 | 277 | 293.5 | 366 |
| Deaths of residents regis- | tered beyond District. | 111 | : | : | : | : | : | : | : | : | : | : | | 6 |
| Deaths Deaths of residents in Public Non-resi- regis. | dents reg- istered in District. | 10 | 124 | 139 | 131 | 151 | 163 | 165 | 135 | 178 | 198 | 2i1 | 159.5 | 159 |
| Deaths in Public | Institu- tions. | 6 | 153 | 177 | 181 | 195 | 198 | 217 | 178 | 87.6 | 253 | 257 | 203.7 | 227 |
| DEATHS AT ALL AGES. TOTAL. | Rate * | 80 | 19 00 | 21.16 | 22.19 | 23 94 | 19.66 | 23.58 | 19.10 | 20.81 | 23.79 | 22.04 | 21.52 | 93-14 |
| ВЕАТИВ АGES. | Number | 7 | 397 | 425 | 451 | 483 | 401 | 498 | 410 | 451 | 523 | 488 | 453 | 519 |
| DRATHS UNDER NE YEAR OF AGE | Rate per 1,000 Births | registered 6 | 125 | 122 | 139 | 166 | 115 | 148 | 101 | 140 | 135 | 116 | 130.7 | 147 |
| DRATHS UNDER ONE YEAR OF AGE | Number | ಚ | 71 | 7.3 | 83 | 96 | 7.4 | 88 | 09 | 9.2 | 2.2 | 99 | 76.5 | 80 |
| res. | Rate. | 41 | 29.40 | 31.92 | 31:31 | 30.45 | 33.74 | 30.38 | 29.69 | 26.88 | 27.95 | 27.53 | 29.92 | 25.91 |
| BIRTES | Number | က | 568 | 598 | 595 | 576 | 643 | 009 | 591 | 545 | 569 | 999 | 584.8 | 541 |
| Population estimated to | middle of each Year. | C1 | 90900 | 20270 | 20320 | 20170 | 20389 | 21136 | 21378 | 21665 | 21937 | 22140 | 21030.5 | 22427 |
| ; | YEAR. | 1 | 1890 | 1891 | 1892 | 1893 | 1844 | 1895 | 1896 | 1897 | 1898 | 6681 | Averages for years 1890—1899 | 1900 |

* Rates calulated per 1000 of estimated population.

TABLE III.

Cases of Infectious Disease notified during the Year 1900.

| | _ | CA | Cases Notified. | | | | | | |
|------------------|-----|--------------|-----------------|---------|-----------------|-------------------------------|--|--|--|
| Notifiable Disea | SE. | At all ages. | <u> </u> | ges—Y | | Cases Removed to Hospital. | | | |
| | | | under 5. | 5 to 15 | 15 and over. | d | | | |
| Small pox | | ••• | ••• | ••• | ••• | | | | |
| Cholera | ••• | • • • | ••• | ••• | ••• | | | | |
| Diphtheria | ••• | 101 | 24 | 70 | 7 | 50 | | | |
| Menibranous Croi | ıp | | | | | | | | |
| Erysipelas] | ••• | 23 | | | | | | | |
| Scarlet Fever | | 86 | | | | 80 | | | |
| Typhus Fever | •• | ••• | | Not k | nown. | | | | |
| Enteric Fever | | 25 | | | | | | | |
| Relapsing Fever | ••• | | | | | | | | |
| Continued Fever | ••• | ••• | | | | | | | |
| Puerperal Fever | | 1 | 1 | | | | | | |
| Plague | ••• | ••• | | | | | | | |
| | | | | | | | | | |
| Totals | ٠ | 236 | | | | 130 | | | |

TABLE IV.

Causes of, and Ages at, Death during Year 1900.

| | | | | DEAT | HS AT | SUBJO | INED | AGES. | | Deaths in |
|--------------------------|---------|---------|------|------------|---------------------|-------|-----------------------|---------------------------------------|------------------------|--|
| CAUSES OF 1 | DEATH | | All | under 1 | 1 and under 5 | | 15 and under 25 | 25 and under 65 | 65 and up- wards | Public Institu- tions. |
| Smallpox | | | | | | | | | | |
| Measles | ••• | ••• | 19 | 5 | 14 | | | | ••• | 1 |
| | | ••• | | | | | ••• | | | ••• |
| | | | 10 | 5 | 5 | ::: | ••• | ••• | | •• <u>•</u> |
| Diphtheria & Memb | ranous | Croup | 18 | | -1 | 14 | ••• | | | 7 |
| Croup | ••• | | . 1 | | | 1 | ••• | ••• | | |
| | | ••• | | | | ••• | *** | ••• | | ••• |
| Fever { Enteric | | | 1 | | ••• | | ••• | | | ••• |
| Other Conti | | ••• | | • • • • • | ••• | ••• | ï | | ••• | ••• |
| 01 1 | ••• | ••• | | •• | ••• | ••• | | *** | ••• | ••• |
| 101 | ••• | ••• | | *** | • • • • | | ••• | *** | ••• | ••• |
| Diarrhœa | •• | ••• | | 2 | ï | | ••• | | ï | ••• |
| Enteritis | ••• | | | 2 | | | Y | | | |
| Puerperal Fever | ••• | | 1 | | | | ł | i | | |
| Erysipelas | ••• | | 1 | | | l | 1 | | ï | |
| Other Septic Disease | | | | | | | | | | |
| Phthisis | ••• | | 1 00 | | 3 | 1 | 4 | 20 | | 6 |
| Other Tubercular D | iseases | | . 3 | | 3 | 1 | | | | 1 |
| Cancer, Malignant I |)isease | | . 13 | | | | 1 | 7 | 5 | 3 |
| Bronchitis | | | . 45 | 6 | 10 | 1 | | 9 | 19 | 3 |
| Pneumonia | | | . 18 | 6 | 5 | 1 | | 6 | | 6 |
| Pleurisy | | | | | | | ••• | | | |
| Other Diseases of | Resp | iratory | 1 | | į | 1 | | 1 | | 1 |
| Organs | ••• | | · . | ••• | | | ••• | 1 ^ | 1 | |
| Alcoholism | ••• | | 5 | 1 | l | | 4 | 4 | 1 | 2 |
| Cirrhosis of Liver | ••• | | | 1 | 1 | | | _ ~ | 1 | ~ |
| Venereal Diseases | ••• | | . 1 | 1 1 | ••• | ••• | · · · · | | | |
| Premature Birth | Da | | 15 | 15 | | 100 | | 1 | | |
| Diseases & Accidents | | | 1 00 | | | | | $\begin{vmatrix} 2\\19 \end{vmatrix}$ | 10 | 1.0 |
| Heart Diseases Accidents | ••• | ••• | 1 | 1 | "2 | | 1 1 | 1 | 18 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ |
| 62 2 3 4 5 | ••• | | | ••• | 1 | ••• | 1 - | i | 1 - | 1 - |
| Diseases of Nervous | System | n | 47 | 17 | 3 | 2 | ï | 14 | 10 | 10 |
| Dimenting | | | 19 | 3 | 1 | ĺi | 1 | 10 | 3 | 5 |
| Thingny | | | 7 | | | 1 | 1 | 6 | li | 3 |
| All other Causes | | | 0.9 | 17 | i | ï | 2 | ŏ | 31 | 12 |
| | | | | | | | | | | |
| | | | | | ^ | | | | | |
| All Causes | ••• | | 366 | 80 | 52 | 22 | 12 | 109 | 91 | 75 |

TABLE V.

SUMMARY OF SANITARY WORK DONE IN THE INSPECTOR OF NUISANCES' DEPARTMENT DURING THE YEAR 1900 IN THE URBAN SANITARY DISTRICT OF STAFFORD.

| | Inspections | Formal | Nuisances |
|---|---|------------|-----------|
| | and | Notices | Abated |
| | Observa- | by | after |
| | tions | Authority, | Notice. |
| | | | |
| Foul Conditions | | | |
| Dwelling- Structural Defeats | | | |
| nouses (() venerous ding | จ | 2 | 2 |
| and Schools The few Habitation | ~ | 9 | 8 |
| \ Unit for Habitation | | 9 | 0 |
| Lodging-houses | 60 | | •••• |
| Dairies and Milkshops | 56 | | •••• |
| Cowsheds | 56 | | •••• |
| Bakehouses | 70 | | |
| Slaughter-houses | 325 | | |
| Ashpits and Privies | 4 | 4 | 4 |
| l eposits of Refuse and Manure | | _ | |
| | 61 | 61 | 61 |
| Water Closets | | 67 | 65 |
| House- Defective Traps & Bad Sponting | | 07 | 69 |
| Drainage. No Disconnection | ••• | ***** | ••••• |
| J Coner Laures | • | • · • • • | ••••• |
| Water Supply | | | •••• |
| Pigsties | 6 | 6 | 6 |
| Animals improperly kept | 16 | 16 | 16 |
| Inspections and Observations made | 1900 | | |
| Smoke Nuisances | 3 | 3 | 3 |
| Other Nuisances | | | Ů |
| Other Nuisances | | | |
| | | | |
| Totals | 2626 | 168 | 165 |
| | | | Nos. |
| Seizures of Unwholesome Food | | | l |
| | | | |
| Durantiana agginat lufastiana Disassa | | | |
| Precautions against Infectious Diseases. | | | |
| Lots of Infected Bedding Disinfected | | •••• | 154 |
| " Clothing " … | • • • • • | •••• | 194 |
| Houses Disinfected after Infectious Disea | se | | 88 |
| Schools ditto ditto | | •••• | 1 |
| | | | |